2019 Stock Small truck/van/SUV

General

- MUST have a helmet and eye protection
- Must have functioning seatbelts (lap belt only is permitted but we will check to be sure it fastens)
- Long pants, shirt and sturdy shoes required
- 4wd vehicles must remove one drive shaft

Vehicle Preparation

- MUST Remove all exterior lighting, trim, plastic moldings, chrome, antennas, hub caps, mirrors, ANYTHING that may break or fall off during competition
- Trailer hitches MUST be removed
- MUST Remove all interior carpeting, headliner, rear seats, plastic trim, all glass MUST be removed, dash MAY stay in or be removed
- Any 6 cylinder or less engine permitted, stock rear end to vehicle
- V8 allowed if factory
- Headers are permitted
- MUST have a roof sign
- Stock gas tank MUST be removed.
- Max 12 gallon steel tank to be placed in back seat area, or bed of truck, securely fastened (no ratchet straps) or off of rear seat bar (details under cage section)
- Fuel lines must be run through the firewall with steel tubing or thick rubber hose minimum where the line passes through the firewall. BE SMART WITH HOSE CLAMPS
- Electric Fuel pump MUST have a clearly marked ON/OFF switch
- Up to 2 Automotive batteries may be used and are to be located in the passenger front floor area and must be well secured
- Hood MUST have a minimum of 12"x12" hole for fire access
- Must have 2 steel straps, rods or chains running from roof to windshield opening area for drivers protection. This is NOT to add any reinforcement.
- MAY use aftermarket shifters and pedals.
- Driver's door MUST be painted bright yellow or orange
- Radiator must remain in stock location or be removed (no radibarrels)
- ANY PLY tires allowed up to 30" tall, doubled or tubed is allowed, AIR ONLY

Hood

HOOD MUST BE OPEN FOR INSPECTION!!!!

- May have up to 6 hold downs TOTAL. Front 2 MAY be threaded rod 1" max diameter. The other 4 MUST be wire (3 passes max), Chain (2 passes Max), or seatbelts passing though sheet metal only
- Threaded rod must be vertical (no bends) and May go to the frame(pass through and bolt or weld), no farther back than upper core support location.

Body and Frame

- Aside from patch rule DO NOT weld on frame for any reason other than is listed as allowed.
- DO NOT weld body to frame in any way
- Body creasing is not allowed
- Rear hatch must remain stock or be removed
- Tailgate must remain in stock location secured in up to 4 locations by chain (2 passes) wire (3 passes) or weld 3x3 strap
- Truck bed must remain vertical, no pounding it over
- Truck bed may be welded to cab 12" strap per side
- Truck bed may have one extra body mount per side 1" max with 4x4 plates
- You may notch and pre bend rear frame to assist it going up
- PATCH RULE, you will be allowed up to four 4x4x1/4" plates per VEHICLE, NOT PER SIDE. These MUST be in an area where a previous bend can be seen clearly!!
- NO Stuffing or filling of frame

Doors

- Driver's door MAY be welded solid
- Other doors may be welded 5"on and 5" off with 3"wide plates MAX
- May also use chains or #9 wire in 2 places per door seem (nothing to frame) 2 passes per chain,
 3 passes per #9 wire location

Bumpers

- ANY automotive bumper may be used aside from Chrysler V bumpers
- Bumpers MAY NOT be stuffed or loaded
- Bumpers may be mounted by bolting or welding
- In place of an automotive bumper you may use steel tubing up to 2x6x 1/4" thick no wider than the front of the vehicle (tire to tire) (4x4x1/4 is legal) ends must be open
- You are allowed 6" per side extra material to Frame to mount bumper. Plate to outside of frame or tubing within frame is permitted as long as it stays to 6" or less
- Front 2 threaded rod may pass through extra 6" of material
- Front frame MAY be cut back no farther than factory core support location prior to mounting bumper

- ALLOWED AND HIGHLY RECCOMMENDED 2 lengths of chain or #9 wire running from bumper to upper core support only. This is to hold the bumper in the event it comes loose, not to strengthen the car. 1 pass chain, 2 pass #9 wire, don't get creative here
- Rear bumper must be stock or removed or same tube rule as front bumper

Interior Protection

- All tubing no larger than 6" diameter
- 4 point cage is permitted consisting of 1 bar behind the seat, a dash bar and 2 door bars connecting them. 1 down leg per side permitted to sheet metal only
- Door bars may not run farther back than 6" behind door post
- Gas tank protector is permitted no wider than 24" MUST be at least 4" off the floor and 8" from rear sheet metal. THIS IS FOR PROTECTION NOT REINFORCEMENT

Steering and Suspension

- Front suspension must remain stock with stock bounce
- All steering components to remain stock NO REINFORCEMENT
- Rear leafs 4 clamps per side permitted 7/16" bolts
- 21" max to bottom of front bumper or frame
- Mini vans may use spring spacers to help obtain height

IF IT IS NOT LISTED IN THE RULES DON'T DO IT! If you need clarification contact us and we will make sure everyone is aware of any clarification